

Digital camera

Publication number: CN1213925 (A)

Publication date: 1999-04-14

Inventor(s): MITSUSHIGESHI AOYAMA [JP]; KUAKI NAKADAIRA [JP] +

Applicant(s): RICOH KK [JP] +

Classification:



- **International:** *G03B19/02; G06T1/00; G06T11/60; H04N1/00; H04N9/04; H04N9/07; H04N9/64; H04N9/73; G03B19/02; G06T1/00; G06T11/60; H04N1/00; H04N9/04; H04N9/07; H04N9/64; H04N9/73; (IPC1-7): G03B19/02; H04N1/00*

- **European:**

Application number: CN19981019739 19980929

Priority number(s): JP19970282850 19970930

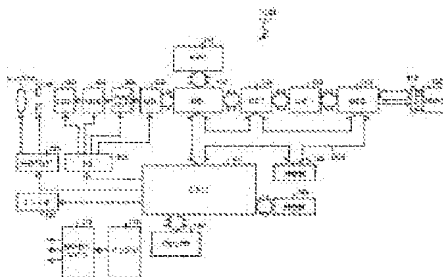
Also published as:

 CN1161956 (C)
 JP11113007 (A)

Abstract not available for CN 1213925 (A)

Abstract of corresponding document: **JP 11113007 (A)**

PROBLEM TO BE SOLVED: To easily and also optimally perform color adjustment of a digital camera using a CCD by detecting light quantity of three-color components, generating each digital image signal, controlling the gains of U and V signals and writing gain value after adjustment which is inputted from an adjusting device in an adjustment mode in a storing means. SOLUTION: A digital camera 100 inputs a video signal (corresponding to a three-color digital image signal) and the gain values of a U signal and a V signal are adjusted so that each digital signal may be in an adjustment standard which is previously set. Gain value when the gain values of the U and V signals become adjustment standard value is written in flash memory 130 of the camera 100. Thereby, it becomes possible to easily and also optimally perform color adjustment of the camera 100 that uses a CCD. Also, because plural reference colors are simultaneously inputted by using a color bar chart, it is possible to perform color adjustment to plural reference colors at a time.



~~~~~  
Data supplied from the **espacenet** database — Worldwide